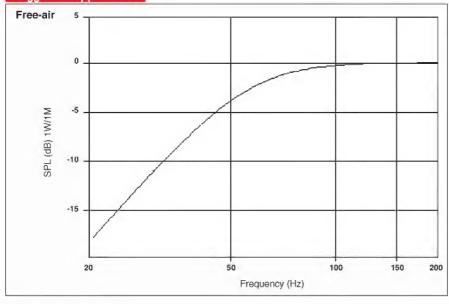
# 27 V2 FA



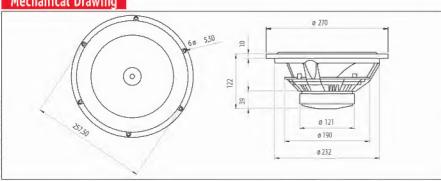
- Zamak chassis
- Polyglass cone, Butyl surround
- High power handling



# Suggested Application



### Mechanical Drawing



#### Specifications

Nominal power	300 W			
Maximum power	150 W			
Sensitivity	94 dB			
Cone	Polyglass			
Surround	Butyl			
Nom. impedance	4 ohms			
DC resistance	3.10 ohms			
VC diameter	40 mm			
VC height	17 mm			
Former	Kapton			
Layers	2			
Wire	Copper			
Inductance	1 mH			
Xmax	5.5 mm			
Magnet d x h	120 x 25 mm			
Magnet weight	2.2 kg 4.85 lb			
Flux density	1.2 T			
Gap height	6 mm			
Net weight	3400 g 7.5 lb			

# Parameters

Fs	51.10 Hz			
Vas	33,25	1,174 Ft <sup>2</sup>		
Qts	0.663			
Qes	0.730			
Qms	7.280			
Re	3.1 ohms			
Sd	346.36 cm <sup>2</sup>	53,68 in <sup>2</sup>		
Cas	2.37E-07 m <sup>5</sup> /N			
Mas	40.97 kg/m <sup>4</sup>			
Ras	1806.91 ohms	1806.91 ohms.ac		
Cms	1.97E-04 m/N	1.97E-04 m/N		
Mms	49.15 g	0.1 lb		
Rms	2.168 Kg/s			
Ces	733.43 mF			
Les	13.23 mH			
Res	30.92 ohms			
BI	8.19 N/A			
SPL	89.68 dB/W/m			

#### Suggested application

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Load	V (I)	Fb (Hz)	F-3 (Hz)	QI	
Vented	-	-	-	-	
Sealed	-	-	-	_	